

Please amend the above-identified application as follows:

In the Claims:

Amend Claim 1 to read:

1. A mixed metal oxide catalyst composition for production of an unsaturated carboxylic acid from an alkane comprising a compound ~~of the formula~~ having the formula:



wherein Mo is molybdenum, V is vanadium, Sb is antimony, Nb is niobium, Ga is gallium ~~M is gallium, bismuth, silver or gold~~, a is from 0.01 to 1, b is 0.01 to 1, c is 0.01 to 1, d is 0.01 to 1, and x is determined by the valence requirements of the other elements present.

Amend Claim 2 to read:

- 2(currently amended). The catalyst composition of Claim 1 wherein the formula is:



wherein M' is tantalum, titanium, aluminum, zirconium, chromium, manganese, iron, ruthenium, cobalt, rhodium, nickel, platinum, boron, arsenic, lithium, sodium, potassium, rubidium, calcium, beryllium, magnesium, cerium, strontium, hafnium, phosphorus, europium, gadolinium, dysprosium, holmium, erbium, thulium, terbium, ytterbium, lutetium, lanthanum, scandium, palladium, praseodymium, neodymium, yttrium, thorium, tungsten, cesium, zinc, tin, germanium, silicon, lead, barium and thallium and e is 0.0 to 1.

Amend Claim 3 to read:

3(currently amended). ~~The catalyst composition of Claim 2 wherein M is gallium.~~ The catalyst composition of Claim 2 wherein the formula is:



wherein M is bismuth, silver or gold and d' is 0.01 to 1.

Amend Claim 4 to read:

4(currently amended). The catalyst composition of Claim 3 2 wherein M' is tungsten.

Amend Claim 19 to read:

19. The catalyst composition of Claim 1 selected from the group consisting of $\text{Mo}_1\text{V}_{0.3}\text{Sb}_{0.15}\text{Nb}_{0.05}\text{Ga}_{0.03}\text{O}_x$, $\text{Mo}_1\text{V}_{0.3}\text{Sb}_{0.08}\text{Nb}_{0.05}\text{Ga}_{0.03}\text{O}_x$, ~~$\text{Mo}_1\text{V}_{0.3}\text{Nb}_{0.05}\text{Sb}_{0.15}\text{Bi}_{0.03}\text{O}_x$~~ , ~~$\text{Mo}_1\text{V}_{0.3}\text{Sb}_{0.15}\text{Nb}_{0.05}\text{Ag}_{0.06}\text{O}_x$~~ , ~~$\text{Mo}_1\text{V}_{0.3}\text{Sb}_{0.15}\text{Nb}_{0.05}\text{Au}_{0.015}\text{O}_x$~~ and $\text{Mo}_1\text{V}_{0.3}\text{Nb}_{0.05}\text{Sb}_{0.15}\text{Ga}_{0.03}\text{W}_{0.012}\text{O}_x$.

Amend Claim 22 to read:

22. The catalyst composition of Claim 1 wherein the catalyst composition ~~is formed into~~ in the form of powder, granules, spheres, cylinders or saddles.